Anshul Kharbanda

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GitHub	https://www.github.com/andydevs

Education

BS Computer Engineering	Cumulative GPA: 3.20
Drexel University, Philadelphia, PA	Graduated: June 2020
Coursework	Systems Programming, Operating Systems, Computer Networks
	Machine Learning, Cell and Tissue Image Analysis

Skills and Certifications

Programming	Python, JavaScript, C/C++, MATLAB, Java
Web Design	Node.js, Express, jQuery, React, Vue.js, SCSS
Cloud Tech	Heroku, Netlify, Linode
Project Management	Git, GitHub, Agile, Slack, Asana, Todoist, Trello
Hardware/Systems Programming	Arduino, Linux
Information Technology	CompTIA A+ (Renewed 2018)

Professional Experience

MathWorks Inc.
Natick MA
Intern, MathWorks Live Editor
(April – September 2018)

- Developed an internal application to help development team manage work
- Worked with team to develop requirements and created a detailed task breakdown list
- Worked with Node JS, Express JS, MongoDB, Redis, jQuery, React, and Vue.js
- Communicated progress and planned completion of application features with supervisor
- Rolled out application to production and presented it to team of 30 engineers for daily use

Hewlett Packard Enterprise
Andover MA
Intern, SmartFabric Orchestrator
(April – September 2017)

- Set up and installed operating systems on Virtual (VMWare) and Physical (HPE ProLiant) servers
- Implemented a continuous integration server using Jenkins for SmartFabric Orchestrator (a Java program)
- Created build script in Ant using IntelliJ IDE. Contributed via git to remote repository hosted by TeamForge
- Worked in agile project environment; followed development sprints and implemented user stories
- Presented continuous integration project at HPE's intern project fair; won second place

Project Experience

Senior Design: Check Please
Lead Programmer
(October 2019 – May 2020)

- Met with project members on a weekly basis
- Developed application feature requirements and task breakdown list
- Worked with React, Netlify, AWS Lambda, Bitbucket, Asana, and Slack
- Educated and assisted other team members in programming tasks

Drexel Hackathon
First Place Design Project
(January 2016)

- Worked with small team to design a fuel measurement system in 24 hours to meet requirements by AmeriGas
- Developed cloud data backend for viewing on computer/mobile using IBM Bluemix/MathWorks ThingSpeak